

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Application of

Applicant: Masatsugu Nishida

Serial No. 09/960,094

Filed: September 21, 2001

Conf. No.: 5078

For: COIL DRIVING SYSTEM, INFORMATION STORAGE  
APPARATUS AND COIL DRIVING METHOD (AS AMENDED))

Art Unit: 2653

Examiner: Psitos, Aristotelis M.

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

|                                    | As<br>Amended | Previously<br>Paid For | Present<br>Extra | Rate     | Additional<br>Fee |
|------------------------------------|---------------|------------------------|------------------|----------|-------------------|
| Total Claims                       | 20            | 20                     | 0                | \$18.00  | \$ .00            |
| Independent Claims                 | 3             | 3                      | 0                | \$86.00  | \$ .00            |
| Fee for Multiple Dependent Claims  |               |                        |                  | \$290.00 | \$ .00            |
| Total Additional Fee               |               |                        |                  |          | \$ .00            |
| Small Entity Fee (reduced by half) |               |                        |                  |          | \$ .00            |

- (X) Request for Continued Examination (RCE), (in duplicate), with a check for \$770.00.
- (X) Preliminary Amendment.
- (X) Information Disclosure Statement (in duplicate), with a copy of the German Office Action of February 10, 2004.
- (X) Form PTO-1449, with cited references.
- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By:

Joseph P. Fox

Registration No. 41,760

300 South Wacker Drive - Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

Best Available Copy

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## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masatsugu Nishida  
Serial No.: 09/960,094  
Conf. No.: 5078  
Filed: 9/21/2001  
For: COIL DRIVING SYSTEM, INFORMATION  
STORAGE APPARATUS AND COIL  
DRIVING METHOD (as amended)  
Art Unit: 2653  
Examiner: Psitos, Aristotelis M.

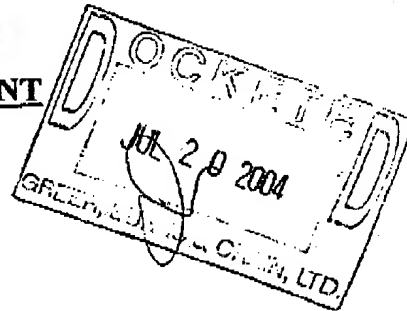
*I hereby certify that this paper is being deposited  
with the United States Postal Service as FIRST-  
CLASS mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450, on this date.*

7/19/04  
Date

Joseph P. Fox  
Registration No. 41,760  
Attorney for Applicant(s)

PRELIMINARY AMENDMENT

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Dear Sir:

In response to the Notice of Allowance mailed of April 19, 2004, please amend  
the above-identified Application as follows:

In the Title:

Please amend the title as follows:

~~--INDUCTANCE DEVICE~~COIL DRIVING SYSTEM, INFORMATION  
STORAGE APPARATUS, AND ~~INDUCTANCE DEVICE~~COIL DRIVING METHOD  
THAT CHANGES A PULSE WIDTH OF A VOLTAGE APPLIED TO AN INDUCTANCE  
DEVICE ACCORDING TO A CURRENT INSTRUCTION VALUE--